## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	555835	(polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 diacetate) or (polyvinyl near2 acetate)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11
S2	367555	((methylene near2 chloride) or (chloroform) or dichloroethane or tetrachloroethane or trichloroethane or dibromomethane or bromoform)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 15:52
S3	935947	[(ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or (glycorin or (pentaerythritol) or (polyethylene near2 glycol) or (polyethylene near2 glycol) or (polyethylene glycol) or (polyethylene glycol)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 15:53
S6	58	S1 with S2 with S4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:04
S5	15675	S1 and S2 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:04
S4	112202	(((ethylene near2 glycol) or (propylene near2 glycol) or 1,3- propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol) with ((molecular near2 weight) or "MW"))	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:04
S10	8	S1 same S2 same S4 and (fiber or fibre or filament).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:05
S9	0	S1 same S2 same S4 and (fiber or fibre or filament).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:05
S8	130	S1 same S2 same S4 and (fiber or fibre or filament)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:05
S7	260	S1 same S2 same S4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:05

S11	63	S1 same S2 same S4 and (fiber or fibre or filament) and (diameter or micron)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:08
S14	0	S1 and S4	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:10
S13	0	S1 S4	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:10
S12	0	S1 and S2 and S4	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:10
S16	63239	((methylene near2 chloride) or (chloroform) or dichloroethane or tetrachloroethane or trichloroethane or dibromomethane or bromoform)	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:15
S15	253082	[polyliadtic near2 acid] or "polyliadtic near2 polypcolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polysterne or polyarylate or polyethylmethacrylate or oceanism of cellulose near2 diacetate) or (cellulose near2 diacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 accinate) or (polyvinyl near2 accinate)	EPO; JPO; DEHWENT	OR	ON	2011/01/11 16:15
S19	16	S15 and S16 and S17 and (fiber or filament or fibre)	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:16
S18	114	S15 and S16 and S17	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:16
S17	23755	(((ethylene near2 glycol) or (propylene near2 glycol) or 1,3- propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol) with ((molecular near2 weight) or "MW"))	EPO; JPO; DEPWENT	OR	ON	2011/01/11 16:16
S21	1367	S15 and S16 and S20	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:32
S20	431664	[((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or (tyriethylene near2 glycol) or (glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol))	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:32
S22	253	S15 and S16 and S20 and (fiber or fibre or filament)	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:37
S24	52	S15 and S17 and (fiber or filament or fibre) and (pore or porous or void)	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:39

S23	461	S15 and S17 and (fiber or filament or fibre)	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:39
S25	40	["2983767"   "3244763"   "3256675"   "3615024"   "309774"   "3852388"   "4092309"   "4048271"   "4051300"   "4075108"   "4084310"   "4295030"   "4268278"   "4286015"   "4374891"   "4586579"   "44728346"   "4741829"   "4728346"   "4741829"   "He30351"), P.N. OR ("4838904"). UJR*N.	US-PGPUB; USPAT; USOCR	OR	0N	2011/01/11 16:44
S29	1255	S26 with S27 and S28	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 12:42
S28	112202	(((ethylene near2 glycol) or (propylene near2 glycol) or 1,3- propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or ((pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol) with ((molecular near2 weight) or "MW"))	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 12:42
S27	367555	((methylene near2 chloride) or (chloroform) or dichloroethane or tetrachloroethane or trichloroethane or dibromomethane or bromoform)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 12:42
S26	555835	[polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycarboatic near2 polyester) or polycarboatic near2 polyester) or polystylate or polyesterne or polyarylate or polyesthylmethacylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "polyChurlyperne near2 succinate) or (polyburlylene near2 succinate)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 12:42
S33	22	S26 near6 S27 same S28 and (fiber or filament or fibre)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 12:43
S32	15	S26 near6 S27 with S28 and (fiber or filament or fibre)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 12:43
S31	338	S26 near6 S27 and S28 and (fiber or filament or fibre)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 12:43
S30	640	S26 with S27 and S28 and (fiber or filament or fibre)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 12:43
S34	1	("5700486").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 14:25

S35	29	("4293539"   "4479911"   "4675189"   "4818542"   "4962091").PN. OR ("5700486"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:27
S36	1	("6596296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 14:28
S38	937	([polylactic near2 acid) or "polylactic acid" or (aliphatic near2 polyester) or polycarbonate or polyster properties or polyster) or polycarbonate or polyster properties or polyster or polymethylmethacylate or polyethylmethacylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybylhene near2 succinate)) or (polyvilpylene near2 succinate) ab. and (fiber or filament or fibre), lab.	US-PGPUB; USPAT; USOCR	OA	ON	2011/01/12 14:42
S37	696903	((polyulactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycarbonatic near2 polyester) or polycarbonatic near2 polyester) or polyarytone or polyarytate or polyethylmethacylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polyburylene near2 succinate)) "ab, and" (fiber or filament or fibre), ab, and "fibre or filament or fi	US-PGPUB; USPAT; USOCR	OR .	ON	2011/01/12 14:42
S41	23	S38 and S39 and S40	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:43
S40	58864	(((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or (triethylene near2 glycol) or glycerin or olyethylene near2 glycol) or (polypropylene glycol) near4 ("100" or "150" or "200" or "250" or "300"))	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:43
S39	367555	((methylene near2 chloride) or (chloroform) or dichloroethane or tetrachloroethane or trichloroethane or dibromomethane or bromoform)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:43
S43	23	S38 and S39 and S42	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:44

S42	71164	[(((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or ( triethylene near2 glycol) or (gyeerin or (pentaerythritol) or (polyethylene near2 glycol) or (polyethylene near2 glycol) or (polyethylene near2 glycol) or (polyethylene glycol) or "PPG" or "PEG") near4 ("100" or "150" or "200" or "250" or "300")	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:44
S44	270	((polylactic near2 acid) or "polylactic near2 acid) or 'polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polymethylmethacrylate or polymethylmethacrylate or opolyethylmethacrylate or (cellulose near2 diacetate) or (collulose near2 diacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 acetate) or (polyvinyl near2 acetate) or or (polyburlylene near2 succinate) or (polyburlylene near2 succinate) or (polyburlylene near2 succinate)). ab. and (pharmaceut86 or medical or medicine or scaffold\$4). ab.	US-PGPUB; USPAT; USOOR	OR	ON	2011/01/12 14:57
345	27	S42 and S44	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:58
S49	20	S46 and S47 and (fiber or fibre or filament)	EPO; JPO; DERWENT	OR	ON	2011/01/12 15:01
S48	208	S46 and S47	EPO; JPO; DERWENT	OR	ON	2011/01/12 15:01
S47	19478	[(((ethylene near2 glycol) or (propylene near2 glycol) or 1,3- propanediol or (diethylene near2 glycol) or ( triethylene near2 glycol) or (goerin or (pentaerythritol) or (polyethylene near2 glycol) or (polyprolylene glycol) or "PPG" or "PEG") near4 ("100" or "150" or "200" or "250" or "300")	EPO; JPO; DEPWENT	OR	ON	2011/01/12 15:01
S46	13101	((polylactic near2 acid) or 'polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polyethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 diacetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polybutylene near2 succinate)). ab. and (pharmaceut§6 or ab. and	EPO; JPO; DEFAWENT	OR	ON	2011/01/12 15:01

		medical or medicine or scaffold\$4). ab.				
S50	60317	((((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or ( triethylene near2 glycol) or ( propylene near2 glycol) or (glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene near2 glycol) near4 ("100" or "150" or "200" or "250" or "300")) or "PEG100 or PEG150 or PEG250 or PEG300 or PPG200 or PPG300 or PPG3000 or PPG300 or PPG3000 or PPG300 or PPG3000 or PPG3000 or PPG3000 or PPG3000 or PPG3000 or PPG3000 or PPG300 or PPG3000 or PPG300 or PPG300 or PPG3000 or PPG300 or	US-PGPUB; USPAT; USOCR	OR	<u>S</u>	2011/01/12 15:09
S52	2229	((polylacitic near2 acid) or "polylacitic near2 acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polyeaprolactone or polycarbonate or polymethylmethacrylate or polymethylmethacrylate or (collulose near2 diacetate) or (collulose near2 diacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 acetate) or (polyvinyl near2 acetate) or or (polyburlylene near2 succinate) or (polyburlylene near2 succinate), ab. and (pharmaceut56 or medicial or medicial or medicial or sacidis4)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:10
351	22	S50 and S44	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:10
S53	130	S52 and S50	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:11
955	7	((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polyemene or polyarylate or polyemethylmethacrylate or opolythethethacrylate or (cellulose near2 diacetate) or (collulose near2 diacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ethen) or "poly(N-vinylyprrolidone" or (polythylene near2 succinate)), ab. and (pharmaceut56 or medicial or medicial or accidios) and (electrospin54 or electro-spin and (electrospun or electro-spin and electro-spin and electro-spin54 or ele	US-POPUB; USPAT; USOCR	OA .	ON	2011/01/12 15:18

S54	0	((polylactic near2 acid) or  "polylactic acid-polyglycolic acid"  or (aliphatic near2 polyester) or  polycaprolactone or polycarbonate  or polystyrene or polyarylate or  polymethylmethacrylate or  (cellulose near2 diacetate) or  (cellulose near2 triacetate) or  (polyvinyl near2 methyl near2  ether) or "poly(N-vinylpyrrolidone"  or (polybutylene near2 succinate),  ab. and (pharmacout\$\$\fo\$\$ or  medical or medicine or scaffold\$\$4)  and (electrospin\$\$4 or electro-spin  \$\$\fo\$\$ or electro-spun),  ab.	US-PGPUB; USPAT; USOOR	OR	ON	2011/01/12
S56	1186	((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polysterne or polyarghate or polysterne or polyarghate or (cellulose near2 triacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-Vinylyprolidone" or (polybvinylene near2 succinate)) and (pharmaceut\$6 or mediciae or scaffot\$44) and (electrospin\$4 or electro-spin\$5	US-PGPUB; USPAT; USOOR	OR .	ON	2011/01/12
S57	60	S56 and S50	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:22
S60	25	((HI ROYOSHI) near2 (MI NEMATSU)).I NV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:28
359	11	((SHINYA) near2 (KOMURA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:28
358	38	((TAKANORI) near2 (MIYOSHI)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:28
364	27	S61 and (fiber or filament or fibre) and solvent and glycol	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:29
363	37	S61 and (fiber or filament or fibre) and solvent	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:29
362	40	S61 and (fiber or filament or fibre)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:29
361	56	S58 or S59 or S60	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:29
S65	1	("6596296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 15:33

S67	1	("6127512").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 15:48
S66	1	("6217512").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 15:48
S68	1	("20040024006").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 16:09
S69	1	("5593778").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 16:13
S74	41	((((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or ( triethylene near2 glycol) or ( triethylene near2 glycol) or (glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polyethylene glycol)) near4 ("100" or "150" or "200" or "200" or "350" or "300") or PS300 or	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:19
S73	196	(((lethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or 1 (triethylene near2 glycol) or (glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (glycorin or (pentaerythritol) or (polyethylene near2 glycol) or (polyotropylene glycol) or near4 ("100" or "150" or "200" or "320" or "320" or "920" or "320" or PG200 o	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12
S72	0	S71 and S56	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:19
S71	499	((((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polypropylene glycol)) near2 glycol) or (polypropylene glycol)) near4 ("100" or "150" or "200" or "250" or "300")) or PEG150 or PEG250 or PEG250 or PEG250 or PEG250 or PEG250 or PPG250 o	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:19

S70	23170	[(polylactic near2 acid) or 'polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystryene or polynytate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrroildone" or (polybutylene near2 succinate) or (polybutylene near2 succinate) and SSO	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:19
S77	102	[(((ethylene near2 glycol) or (()((ethylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (1 (riethylene near2 glycol) or (() (polyethylene near2 glycol) or (glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polyethylene glycol)) near4 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG100 or PEG100 or PEG300 or PEG300 or PPG300 or PG300 or	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:20
S76	13	((((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or ( triethylene near2 glycol) or ( triethylene near2 glycol) or (glycerin or (pentearythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near4 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG100 or PEG100 or PEG100 or PEG200 or PPG200 or PPG200 or PPG300).ab. and (fiber or filament or fibre),dm. and (pore or porous or void)	US-PGPUB; USPAT; USOCR	OR .	ON	2011/01/12
S75	8	((((ethylene near2 glycol) or (proplene near2 glycol) or 1,3- propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polypropylene near2 glycol) or (polypropylene glycol) near4 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG300 or PEG300 or PEG300 or PEG300 or PPG300 or PPG300 and (fiber or filament or fibre) ab. and (fiber or filament or fibre) ab. and (pore or porous	US POPUB; USPAT; USOCR	OR	ON	2011/01/12 16:20

		or void)				A STATE OF THE STA
580	298	((((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or ( triethylene near2 glycol) or ( properties) or (pentaerythritol) or (polyethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polyethylene near2 glycol) near2 ("100" or "150" or "300")) or PEG100 or PEG100 or PEG100 or PEG100 or PEG100 or PPG100 or PPG100 or PPG300) and (liber or filament or libre), ab. and (pore or porous or yold)	US PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:40
S79	25	((((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (, triethylene near2 glycol) or (, triethylene near2 glycol) or (glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near2 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG100 or PEG100 or PEG100 or PEG150 or PEG200 or PPG200 or PPG	US POPUB; USPAT; USOOR	OR	ON	2011/01/12 16:40
S78	51	((((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or ( triethylene near2 glycol) or ( triethylene near2 glycol) or (glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near2 ("100" or "150" or "200" or "250" or "300")) or PEG3100 or PEG3100 or PEG300 or PEG300, clm. and (fiber or filament or fibre),dm. and (pore or porous or void)	US POPUB; USPAT; USOCR	OR	ON	2011/01/12 16:40
S81	158	((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polymethylmethacrylate or (cellulose near2 diacotate) or (cellulose near2 fiazoetate) or (polyvinyl near2 acetate) or (polyvinyl near2 acetate) or (polyvinyl near2 acetate) or (polybutylyene near2 succinate) or (polybutylene near2 succinate)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:41

		or (polyethylene near2 succinate) or PLA or PCL) and S80			***	
582	34	(((((ethylene near2 glycol) or ((c)((ethylene near2 glycol) or (1.3) propanediol or (diethylene near2 glycol) or ( triethylene near2 glycol) or (glycerin or (pentaerythritol) or (polytehylene near2 glycol) or (polytehylene near2 glycol) or (polytehylene near2 glycol) or (polytehylene glycol) near2 ("100" or "150" or "200" or "200" or "250" or "300") or PEG250 or P	US-PGPUB; USPAT; USOCR	OR	ON The second se	2011/01/12 16:42
884	166	(((((ethylene near2 glycol)) or ((c) ((ethylene near2 glycol)) or (1.3) propanediol or (diethylene near2 glycol) or (1 (triethylene near2 glycol) or (glycerin or ((pentaerythritol) or (polytehylene near2 glycol) or (glycerin or (pentaerythritol) or (polytehylene near2 glycol) or (polytropylene glycol)) near2 ("100" or "150" or "30") or "200" or "250" or "30") or PG300 or PFG300 or PGG300 or TG0300 or TG	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:48

S83	1389	((((ethylene near2 glycol) or ((((ethylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or (polyentylene near2 glycol) or (polyentylene near2 glycol) or (polypropylene glycol) near2 ("100" or "150" or "150" or "200" or "250" or "300")) or PEG100 or PEG300 or PE	US-PGPUB; USPAT; USOCR	OR .	ON	2011/01/12 16:48
S85	56	(((((ethylene near2 glycol) or (propylene near2 glycol) or (propylene near2 glycol) or (1,3-propanediol or (diethylene near2 glycol) or (1 triethylene near2 glycol) or (glocylene near2 glycol) or (glocylene near2 glycol) or (glocylene near2 glycol) or (polypropylene glycol) near2 ("100" or "150" or "250" or "350" or "350") or PEG100 or PEG200 or PPG200 or PPG300) near3 ("MW" or "molecular weight") with ((polylactic near2 polyglycolic acid" or 'polylactic acid-polyglycolic acid" or (aliphatic near2 polyglycolic acid" or (aliphatic near2 polygarbonate or polystrene or polygrathor or polyethylmethacrylate or polystrene or polyarylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 diacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 acetate) or (polyburlylene near2 succinate) or (polyburlylene near2 succinate) or (polyethylene near2 succinate) or PLA or PCL)	US PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:49
S86	1	(10/038419).APP.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 16:54

S88	24	jui-hsiang same chen	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:59
387	0	("jui-hsiangsamechen").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 16:59
S89	7	jui-hsiang same chen and "low molecular"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:00
S91	2777	"low molecular weight oligomer"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:02
S90	3	jui-hsiang same chen and "low molecular weight oligomer"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:02
994	11675	Flow molecular weight" with glycol and ((polylactic near2 acid) or "polylactic acid-polyglycofic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacylate or polymethylmethacylate or polyethylmethacylate or (cellulose near2 diacetate) or (cellulose near2 diacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 acetate) or (polyvinyl near2 acetate) or (polybutylene near2 succinate) or (polybutylene near2 succinate) or (polybutylene near2 succinate) or PLO or FO	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:03
S93	178	"low molecular weight oligomer" same glycol and ((polylactic acid-polyglycolic acid-or (alighatic near2 acid) or "polylactic acid-polyglycolic acid-or (alighatic near2 polyester) or polycarbonate or polystrene or polyarylate or polystrene or polyarylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 diacetate) or (polyvinyl near2 methyl near2 esther) or "poly(N-vinylpyroildone" or (polyburlylene near2 succinate) or (polyburlylene near2 succinate) or (polyburlylene near2 succinate) or PLA or PCJ)	US-PGPUB; USPAT; USOOR	OR	ON	2011/01/12 17:03
S92	1562	"low molecular weight oligomer" and ((polylactic near2 acid) or 'polylactic acid' or (aliphatic near2 polyester) or opolycaprolactione or polycaprolactione or polycaprolactione or polycaprolactione or polycaprolactione or polymethylmethacrylate or polyethylmethacrylate or (collulose near2 diacetate) or (collulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polybutylene near2 succinate)	US POPUB; USPAT; USOOR	OR	ON	2011/01/12 17:03

	-	or PLA or POL)	1			
S97	69	("low molecular weight" near2 glycon lear3 oligomer) and ((polylactic acid-polyglycolic acid" or 'polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystrene or polyarylate or polystrene or polyarylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 diacetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polybutylene near2 succinate) or (polyethylene near2 succinate) or PLA or PCA)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:04
S96	630	("low molecular weight" with glycol with oligomer) and ((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactione or polycarbonate or polystyrene or polyarylate or polyethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 diacetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polythylene near2 succinate) or (polythylene near2 succinate) or p.P.A or PCD	US-PGPUB; USPAT; USOCR	OR .	ON .	2011/01/12 17:04
S95	11675	("low molecular weight" with glycol) and ((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polyearpolactone or polycarponate or polystyrene or polyarylate or polymethylmethacrylate or polymethylmethacrylate or collulose near2 diacetate) or (cellulose near2 diacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybytylene near2 succinate) or (polybytylene near2 succinate) or (polybythylene near2 succinate) or (polybythylene near2 succinate) or (polybythylene near2 succinate) or (polybythylene near2 succinate)	US PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:04

S98	134		US PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:13
S99	24	(electrospin\$5 or electro-spin\$4 or electrospun or electro-spin\$ same (incoro not diameter) same (incoro not diameter) same (incolylactic near2 acid) or 'polylactic acid-polyglocic acid' or (aliphatic near2 polyester) or polycaprolactone or polycarbon or polysrene or polyarylate or polywethylmethacrylate or polymethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 methyl near2 ether) or 'polylk-hvinylcyrolidone' or (polybutylene near2 succinate) or (polythylene near2 succinate) and nerve	US POPUB; USPAT; USOCR	OR	ON	2011/01/12 17:14
S100	11	("20030146532").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 17:52

## EAST Search History (Interference)

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## 1/12/2011 7:30:29 PM

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